

BARNES & THORNBURG LLP

11 South Meridian Street
 Indianapolis, Indiana 46204
 (317) 236-1313
 (434) 220-2866 Fax

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

<i>Group:</i>	3738	}	
		}	
<i>Customer No.:</i>	23644	}	
		}	
<i>Confirmation No.:</i>	3926	}	
		}	
<i>Application No.:</i>	10/550,427	}	Filed Electronically on
		}	
<i>Invention:</i>	NANOFIBERS AS A NEURAL BIOMATERIAL	}	<u>March 8, 2011</u>
		}	
<i>Applicant:</i>	Thomas Webster et al.	}	
		}	
<i>Filed:</i>	October 5, 2006	}	
		}	
<i>Attorney Docket:</i>	3220-100466	}	
		}	
<i>Examiner:</i>	Bruce Edward Snow	}	

AMENDMENT AND RESPONSE UNDER 37 C.F.R. § 1.116

Mail Stop AF
 Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

In response to the Final Office Action mailed November 17, 2010, applicants filed a response on January 14, 2001 and February 9, 2011. However, the proposed claim amendments in those two responses were not entered. Applicants hereby file a third response, requesting the Examiner to exercise his discretion in entering the following amendments, and requesting consideration of the accompanying Remarks. The Director is hereby authorized to charge the \$65.00 fee for a one month extension of time (small entity), as well as any other fees necessary to effect this filing, to the Account of Barnes & Thornburg, Deposit Account No. 10 0435, with reference to our matter 3220-100466.

Amendments to the Claims are reflected in the listing of claims which begins on page 2.

Remarks begin on page 4 of this paper.